

## Science Toolkit: Grade 7 Objective 3.A.1.b

Student Handout: Science: Grade 7 Objective 3.A.1.b

Standard 3.0 Life Science

Topic A. Diversity of Life

Indicator 1. Compile evidence to verify the claim of biologists that the features of organisms connect or differentiate them-these include external and internal structures (features) and processes.

Objective b. Identify general distinctions among organisms that support classifying some things as plants, some as animals, and some that do not fit neatly into either group.

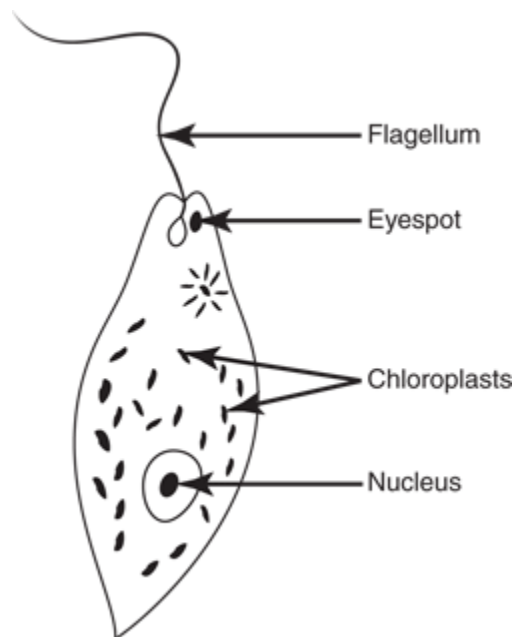
Animals consume food

Plants make food

Selected Response (SR) Item

Question

Organisms that have physical features common to both plants and animals are difficult to classify. The diagram below shows physical features of a euglena.



Which euglena feature caused some scientists to classify the euglena as a plant?

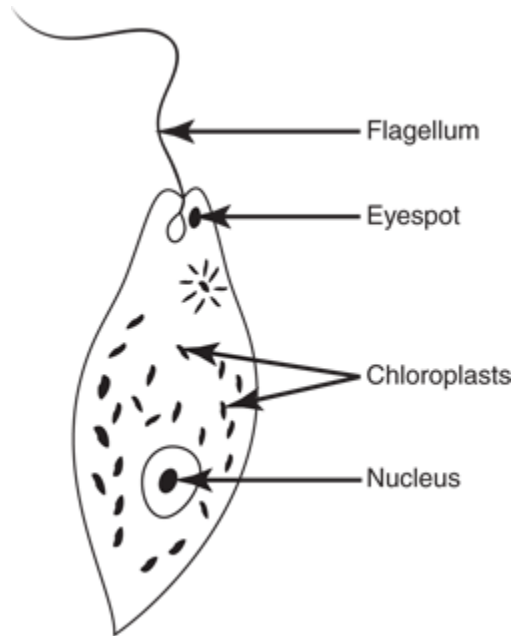
- A. chloroplast
- B. eyespot
- C. flagellum
- D. nucleus

Correct Answer

A. chloroplast

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